

|    | LIPID       | PID      | FUNDS<br>TYPE | PROJECT TITLE                  | DEPT | PROJECT<br>STAGE | PD  | Project<br>Manager | SCOPE | SCHED | BUDGET | PROJECT COMMENTS  | LESSONS LEARNED   | TPC    | APPROVED<br>FUNDING | CUM COSTS<br>AS OF<br>5/31/2014 | CONT<br>BAL | CONT<br>TYPE | PLANNED<br>OCCUPANCY /<br>COMPLETION |
|----|-------------|----------|---------------|--------------------------------|------|------------------|-----|--------------------|-------|-------|--------|---|---|--------|---------------------|---------------------------------|-------------|--------------|--------------------------------------|
| 1  | EM-OT       | FTOLDTOV | DOE-OP        | Old Town Demolition (OTD)      | DCM  | Planning         | JPH | Cronin             | ●     | ●     | ●      | Completed IPR June 12. CD-2/3 approval contingent upon finalization of baseline budget and schedule after selection of preferred bidder. Budget of \$4.7M for current work scope has been authorized by FPD. Reconnaissance Level Characterization (RLC) complete for B5/B16; B16 Final Status Survey Report prepared concluding B16 may be released as non-rad. Soil characterization underway at B5, B16, B40/41 and B52/52A; high levels of non-rad soil contamination found adjacent to B52 slab will require regulator (DTSC) approval of remediation plan.  |   | 19,378 | 4,718               | 3,731                           | -           | 4            |                                      |
| 2  | EM-OT Total |          |               |                                |      |                  |     |                    |       |       |        |   |   | 19,378 | 4,718               | 3,731                           | -           |              |                                      |
| 3  | IGB         | FA1401   | OVHD          | IGB CD-1 Documents             | DCM  | Planning         | JPH | Dovich             | ●     | ●     | ●      | Completed site options study; have begun programming and site massing. Initiated contracts with environmental consultant and geotech consultant. Now targeting CD-1 IPR for Oct - Nov, 2014.  |   | -      | 1,170               | 216                             | 304         | 2            |                                      |
| 4  | IGB Total   |          |               |                                |      |                  |     |                    |       |       |        |   |   | -      | 1,170               | 216                             | 304         |              |                                      |
| 5  | NRP         | FX1300   | DOE-OP        | NERSC Relocation Project       | DCM  | Const            | SS  | Heffernan          | ●     | ●     | ●      | Cooling Tower supply and return 30 and 20-inch piping installation underway. Installation of piping drops down to pumps continues. Pumps are now onsite and are being installed. Cooling tower fan guards, ladder, deck and railing construction continues. Splicing of electrical cable in EMH 3 is underway. Cables are onsite for installation from EMH 4 to EMH 78 in June. Exhaust fan platform installation has commenced. Exhaust fan ducting is underway. Three medium voltage switchgear and transformers have been delivered, and assembly and installation will occur in in June. Crane installation of the Generator was completed in mid-May. Generator load bank, ASD and UPS room switch installation is underway. | The complexity of the site requires heightened attention to safety during construction.   | 19,980 | 19,360              | 14,619                          | 495         | 1            | 02/28/15                             |
| 6  |             | FX1700   | DOE-OP        | NERSC N8 Site Preparation      | DCM  | Planning         | SS  | Haslam             | ●     | ●     | ●      | Initial funding covers conceptual design and cost estimate for final design and construction.   |   | 3,115  | 232                 | 141                             | 36          | 1            | 09/15/15                             |
| 7  |             | FX1800   | DOE-OP        | NERSC N7 Site Prep-CRT         | DCM  | Planning         | SS  | Haslam             | ●     | ●     | ●      | Initial funding covers conceptual design and cost estimate for final design and construction. TPC pending estimates.  |   | -      | 143                 | 83                              | 24          | 1            | 06/01/15                             |
| 8  |             | FX1900   | DOE-OP        | NERSC Tape Library - CRT       | DCM  | Planning         | SS  | Haslam             |       |       |        |   |   | -      | 0                   | -                               | -           | 3            |                                      |
| 9  | NRP Total   |          |               |                                |      |                  |     |                    |       |       |        |   |   | 23,095 | 19,735              | 14,843                          | 555         |              |                                      |
| 10 | SP2         | FC8200   | Non-Cap       | Prepare Seismic Ph2 CDR (NC)   | DCM  | Completed        | RCS | Heffernan          | ●     | ●     | ●      |   |   | 1,103  | 1,103               | 1,103                           | -           | 3            |                                      |
| 11 |             | FV8100   | DMR           | Prepare Seismic Ph2 CDR (DMR)  | DCM  | Completed        | RCS | Stanton            | ●     | ●     | ●      |   |   | 1,152  | 1,152               | 1,152                           | -           | 3            |                                      |
| 12 |             | FN9200   | DOE-Const     | Seismic Safety Ph 2 (PED)      | DCM  | Completed        | RCS | Heffernan          | ●     | ●     | ●      |   |   | 9,680  | 9,680               | 9,680                           | -           | 3            |                                      |
| 13 |             | FN93A    | ARRA          | Seismic Ph2 - Constr (ARRA)    | DCM  | Completed        | RCS | Galvin             | ●     | ●     | ●      |   | Ensure designer utilizes LBNL numbering on plans and specs. Reduce attic stock requirements in specs.   | 15,000 | 15,000              | 15,000                          | -           | 3            | 07/31/12                             |
| 14 |             | FN93B    | DOE-Const     | Seismic Ph2 - Constr(Non-ARRA) | DCM  | Close Out        | RCS | Galvin             | ●     | ●     | ●      | GPL: Punchlist and close-out of change orders are in process. Commissioning and training activities are continuing. CD-4C IPR occurred on May 22, with ESAAB approval anticipated in late June.   | B85 unmapped utilities required redesign; spend more time scanning utilities prior to designing. B74 telecommunications planning was successful by providing the correct number of active tele/data jacks to the occupants. Use similar planning strategies at GPL to reduce costs. GPL fixed price inspection services has resulted in cost savings. | 69,880 | 69,880              | 69,254                          | 191         | 1            | 04/30/14                             |
| 15 |             | none     | OVHD          | Seismic Phase 2 - OPC          | DCM  | Close Out        | RCS | Galvin             | ●     | ●     | ●      |   |   | 225    | -                   | 18                              | -           | 3            |                                      |
| 16 | SP2 Total   |          |               |                                |      |                  |     |                    |       |       |        |   |   | 97,040 | 96,816              | 96,207                          | 191         |              |                                      |
| 17 | UTBF        | FT0100   | ARRA          | User Test Bed Facility CDR     | DCM  | Completed        | RCS | Galvez             | ●     | ●     | ●      |   |   | 200    | 200                 | 195                             | -           | 3            |                                      |
| 18 |             | FN0100   | ARRA          | User Test Bed Facility (ARRA)  | DCM  | Close Out        | RCS | Galvez             | ●     | ●     | ●      | Commissioning is in progress. CD-4 approval is forecast for June.   | Coordinating the data acquisition contractor into the construction workflow is requiring considerable coordination and communication.   | 15,700 | 15,700              | 15,289                          | 90          | 1            | 03/31/14                             |
| 19 | UTBF Total  |          |               |                                |      |                  |     |                    |       |       |        |   |   | 15,900 | 15,900              | 15,484                          | 90          |              |                                      |
| 20 |             | FCA328   | Non-Cap       | B33 GPL Moves/Fit-Ups          | DCM  | Const            | RCS | Haley              | ●     | ●     | ●      | Subcontract awarded to Crouse Construction with fit-up work proceeding. Move-ins are planned to begin late FY14 or early FY15.  |   | 4,063  | 2,813               | 937                             | -           | 2            |                                      |
| 21 |             | FCA335   | Non-Cap       | B30 SERC Moves & Fitups        | DCM  | Planning         | SS  | Haley              | ●     | ●     | ●      | Preliminary scoping and design in progress. Need LMO/BSO Occupancy MOU to begin fit-up work prior to taking posession of building.  |   | 1,127  | 547                 | 54                              | 100         | 2            |                                      |
| 22 |             | FVA400   | DMR           | B84 Boiler Replacement         | DCM  | Bid & Award      | KTH | Taylor             | ●     | ●     | ●      | Temporary boilers have been installed and are operating. Bid-walk for construction of permanent replacement boilers occurred on June 13 with proposals due June 20. Demolition of the old boilers is expected in August, with new construction in September and Q1 FY15   |   | 1,700  | 997                 | 341                             | 61          | 2            | 11/24/14                             |

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|----|-------|--------|---------------|-------------------------------|------|------------------|-----|--------------------|-------|-------|--------|---|-----------------|-------|---------------------|---------------------------------|-------------|--------------|--------------------------------------|
| 23 |       | FPA401 | IGPP          | B70/R291 Lab Upgrade          | DCM  | Const            | DEL | Dovich             | ●     | ●     | ●      | Construction phase of Design-Build subcontract is proceeding with installation of casework and fumehoods. Substantial completion anticipated in late June - early July. |                 | 1,136 | 1,036               | 568                             | 60          | 2            | 07/09/14                             |
| 24 |       | FRA405 | MII           | B54 ADA Vertical Lift Replmnt | DCM  | Const            | RCS | Samatua            | ●     | ●     | ●      | Installation of new lift is in progress.  |                 | 100   | 100                 | 71                              | 7           | 2            | 07/30/14                             |
| 25 |       | FPA402 | IGPP          | B88 Heat Exchanger Upgrade    | DCM  | Planning         | RCS | Taylor             | ●     | ●     | ●      | Subcontract is in place with construction planned during B88 shut-down in July.   |                 | 550   | 550                 | 94                              | 45          | 2            |                                      |
| 26 |       | FPA403 | IGPP          | B86 HVAC Upgrade              | DCM  | Planning         | KTH | Tully              | ●     | ●     | ●      | Title 1 Design is planned for FY14, with construction pending funding.  |                 | -     | 370                 | 1                               | 85          | 2            |                                      |
| 27 |       |        |               |                               |      |                  |     |                    |       |       |        |   |                 |       |                     |                                 |             |              |                                      |

CONT  
TYPE

EXPLANATION

- 1
- Contingency balance is the portion of TPC that is assigned as contingency and not yet utilized. This type is generally used in reporting Line Item or Direct-funded projects.
- 2
- Contingency balance is the portion of Current Funding that is assigned as contingency and not yet utilized. This type is generally used in reporting Indirect-funded projects.
- 3
- No contingency is currently available or remaining.
- 4
- Contingency is held outside of the project (not in TPC or Current Funding).